PTO/SB/50 (05-03)

Approved for use through 01/31/2004. OMB 0651-0033

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|  | REISSUE PATENT APPLICATION TRANSMITTAL  |   |                     |   |  |                |                              |  |  |  |  |  |  |
|--|---|---|---------------------|---|--|----------------|------------------------------|--|--|--|--|--|--|
|  |   |   |                     | Attorne   | ey Docket No.  | 873            | 3.092.30-US                  |  |  |  |  |  |  |
| Address to:  | MS Reissue<br>Commissioner for Patents<br>P.O. Box 1450                                     |   |                     | First N   | amed Inventor  | Jin-           | Jin-Cheol Hong               |  |  |  |  |  |  |
|  |   |   |                     | Origina   | al Patent Numbe  | er 6,33        | 6,335,718B1                  |  |  |  |  |  |  |
| Alexa  |   | andria, VA 22313-1450                                       |                     |   | al Patent Issue i<br>/Day/Year)  | Date Jani      | January 1, 2002              |  |  |  |  |  |  |
|  |   |   |                     |   | Express Mail Label No.   |                |                              |  |  |  |  |  |  |
|  |   | REISSUE OF:   | X Utility Pate      | ent   | Desig  | ın Patent      | Plant Patent                 |  |  |  |  |  |  |
| APF  | LICATIO   | ON ELEMENTS (37 CFR 1                                       | .173)               |   | ACCOMP   | ANYING API     | PLICATION PARTS              |  |  |  |  |  |  |
|  |   | ittal Form (PTO/SB/56)<br>iginal, and a duplicate for fee p | 10.                 | 10. Statement of status/support for all changes to the claims. See 37 CFR 1.173(c). |  |                |                              |  |  |  |  |  |  |
| 2 Apr  | olicant cla   | aims small entity status. S                                 | for surrender $ o $ |   |  |                |                              |  |  |  |  |  |  |
|  | X Specification and Claims in double column copy of patent format (amended, if appropriate) |   |                     |   | Ribboned Original Patent Grant   |                |                              |  |  |  |  |  |  |
| 4. Dra   | wing(s) (   | proposed amendments, if                                     | appropriate)        |   | S  | tatement of Lo | oss (PTO/SB/55)              |  |  |  |  |  |  |
|  | X Reissue Oath/Declaration (original or copy) (37 CFR § 1.175)(PTO/SB/51 or 52)             |   |                     |   | 12. X Foreign Priority Claim (35 U.S.C. 119) (if applicable)               |                |                              |  |  |  |  |  |  |
| 6. Pov   | wer of Att  | torney  |                     | 13.   | X Informa  | tion Disclosur | isclosure Copies of IDS      |  |  |  |  |  |  |
| 7. Original U.S. Patent currently assigned?  |   |   |                     |   | Stateme  | ent (IDS)/PTC  |                              |  |  |  |  |  |  |
| X Yes  |   |   |                     | 14.   | 14. English Translation of Reissue Oath/Declaration (if applicable)        |                |                              |  |  |  |  |  |  |
| (If Yes, check applicable box(es))   |   |   |                     | 15.   | 15. X Preliminary Amendment  |                |                              |  |  |  |  |  |  |
| X Written Consent of all Assignees (PTO/SB/53)   |   |   |                     | 16.   | 16. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) |                |                              |  |  |  |  |  |  |
| 37 CFR 3.73(b) Statement (PTO/SB/96)   |   |   | 6)                  | 17  | 17. Other: Offer to Surrender the Original Patent for                      |                |                              |  |  |  |  |  |  |
| 8. CD-ROM or CD-R in duplicate, Computer Properties (Appendix) or large table                            |   |   | ıter Program        | '''   |  | Reissue Appl   |                              |  |  |  |  |  |  |
| Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all of the following are necessary) |   |   |                     |   |  |                |                              |  |  |  |  |  |  |
| а. 🗌   | Comput  | er Readable Form (CFR)                                      |                     |   |  |                |                              |  |  |  |  |  |  |
| b. Spe   | ecification   | Sequence Listing on:  |                     |   |  |                |                              |  |  |  |  |  |  |
| i.   | Пс  | D-ROM (2 copies) or CD-F                                    | R (2 copies): or    | . ii. l   | Paper  |                |                              |  |  |  |  |  |  |
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| Name MCKENNA LONG & ALDRIDGE LLP   |   |   |                     |   |  |                |                              |  |  |  |  |  |  |
|  | Song  | K. Jung   |                     |   |  |                |                              |  |  |  |  |  |  |
| Address  | 1900  | K Street, N.W.  |                     |   |  |                |                              |  |  |  |  |  |  |
|  |   |   |                     |   |  |                |                              |  |  |  |  |  |  |
| City Washington State  |   |   | _                   | DC   Zip Code   20006   |  |                |                              |  |  |  |  |  |  |
| Country  | US  |   | Telephon            | e   (20   | 02) 496-7500   | ) Fa           | × (202) 496-7756             |  |  |  |  |  |  |
|  | ame (Print/Type) Song K. Jung Registration No. (Attorney/Agent) 35,210                      |   |                     |   |  |                |                              |  |  |  |  |  |  |
| Signature  |   |   |                     |   | Date December 30, 20   |                |                              |  |  |  |  |  |  |



PATENT TRADEMARK OFFICE

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PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032

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|   |   |                                    | Complete if Known |           |             |  |                   |  |  |
|---|---|------------------------------------|-------------------|-----------|-------------|--|-------------------|--|--|
| FEE TRANSMITTAL   | ,   | Applic                             | catio             | on N      | Numbe       | N N  | $\neg$            |  |  |
| for EV 2004   |   | Filing Date                        |                   |           |             | December 30, 2003                                      | December 30, 2003 |  |  |
| for FY 2004   |   | First Named I                      |                   |           | Inven       | ntor Jin-Cheol Hong                                    | コ                 |  |  |
| Effective 10/01/2003, Patent fees are subject to annual revision. |   |                                    |                   |           |             | Not Yet Assigned                                       | $\neg$            |  |  |
| Applicant claims small entity status. See 37 CFR 1.27             |   | Art Unit N/A                       |                   |           |             | N/A  | コ                 |  |  |
| TOTAL AMOUNT OF PAYMENT (\$) 1,578.00                             |   | Attorney Docket No. 8733.092.30-US |                   |           |             | o. 8733.092.30-US                                      | $\neg$            |  |  |
| METHOD OF PAYMENT (check all that apply)                          | 1   |                                    |                   |           | FEE         | CALCULATION (continued)                                | 一                 |  |  |
| X Check Credit Money Other None                                   | 3. A  | ADDITIO                            | ONA               | AL I      | FEES        |  |                   |  |  |
| Deposit Account:  |   |                                    |                   |           |             |  |                   |  |  |
| Deposit Coolin.   | Large   | e Entity                           | Sm                | nall l    | Entity      |  |                   |  |  |
| Account<br>Number 50-0911   | Fee<br>Code   | Fee<br>(\$)                        |                   |           | Fee<br>(\$) | Fee Description Fee Pa                                 | id                |  |  |
| Deposit Account McKenna Long & Aldridge LLP                       | 1051  | 130                                | 205               | 51        | 65          | Surcharge – late filing fee or oath                    |                   |  |  |
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|   | 1804  | 920*                               |                   |           | 920*        | Requesting publication of SIR prior to                 | $\dashv$          |  |  |
| to the above-identified deposit account.                          | 1805  | 1,840*                             | 180               | 05        | 1,840*      | Requesting publication of SIR after                    | $\dashv$          |  |  |
| FEE CALCULATION   | 1251  | 110                                | 225               | 51        | 55          | Extension for reply within first month                 | $\exists 1$       |  |  |
| 1. BASIC FILING FEE   | 1252  | 420                                | 225               | 52        | 210         | Extension for reply within second month                |                   |  |  |
| Large Entity Small Entity   | 1253  | 950                                | 225               | 53        | 475         | Extension for reply within third month                 | 4                 |  |  |
| Fee Fee Fee Fee Fee Pescription Fee Paid  Code (\$) Code (\$)     | 1254  | 1,480                              | 225               | 54        | 740         | Extension for reply within fourth month                |                   |  |  |
| 1001 770 2001 385 Utility filing fee                              | 1255  | 2,010                              | 225               | 55        | 1,005       | Extension for reply within fifth month                 |                   |  |  |
| 1002 340 2002 170 Design filing fee                               | 1401  | 330                                |                   |           | 165         | Notice of Appeal                                       | _                 |  |  |
| 1003 530 2003 265 Plant filing fee                                | 1402  | 330                                |                   |           | 165         | Filing a brief in support of an appeal                 | 41                |  |  |
| 1004 770 2004 385 Reissue filing fee 770.00                       | 1403  | 290                                |                   |           | 145         | Request for oral hearing                               | 4                 |  |  |
| 1005 160 2005 80 Provisional filing fee                           |   |                                    |                   |           |             | 1  | 41                |  |  |
| SUBTOTAL (1) (\$) 770.00  |   |                                    |                   |           |             |  | 41                |  |  |
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| Independent   |   |                                    | 1                 |           |             |  | $\dashv$ I        |  |  |
| Claims S S S S S S S S S S S S S S S S S S S                      |   |                                    |                   |           |             |  | -                 |  |  |
|   |   |                                    |                   |           |             |  | $\dashv$          |  |  |
| Large Entity   Small Entity   Fee Fee Fee Fee Fee Fee Description | 8021  | 40                                 |                   |           |             | Recording each patent assignment per                   | $\dashv$          |  |  |
| Code (\$)   Code (\$)   Fee Description                           |   |                                    |                   |           | 205         | Filing a submission after final rejection              | $\dashv$          |  |  |
| 1201 86 2201 43 Independent claims in excess of 3                 |   |                                    |                   |           |             | ` ''   | $\dashv I$        |  |  |
| 1203 290 2203 145 Multiple dependent claim, if not paid           |   |                                    | 1                 |           | 303         | examined (37CFR 1.129(b))                              |                   |  |  |
|   |   |                                    | l                 |           |             | · · · · · · · · · · · · · · · · · · ·                  | <b>-</b> ∤        |  |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20                  | 1802  | 900                                | 180               | 02 900 of |             | of a design application                                | _                 |  |  |
| and over original patent  | Other   | fee (spec                          | ee (specify)      |           |             |  | 0                 |  |  |
| SUBTOTAL (2) (\$) 0.00  | FPAYMENT (\$) 1,578.00 Attorney Docket No. 8733.092.30-US  FPAYMENT (check all that apply)    FEE CALCULATION (continued)   Substitution   Sub |                                    |                   |           |             |  |                   |  |  |
| **or number previously paid, if greater; For Reissues, see above  | SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 808.00   |                                    |                   |           |             |  |                   |  |  |
| SUBMITTED BY  |   |                                    |                   |           |             | (Complete (if applicable))                             | $\Box$            |  |  |
| Name (Print/Type) Song K. Jung                                    |   |                                    |                   |           |             |  | -                 |  |  |

December 30, 2003

Date

| AMEN  | NDMENT T                                  | ΓRANSMI                                 | TTAL LE                                 | TTE       | R                            |           | ocket No.<br>.092.30-US |
|---|---|---|---|-----------|------------------------------|-----------|-------------------------|
| Applicatio<br>Not Yet As  |   | Filing<br>December                      |   | No        | Examiner<br>Not Yet Assigned |           | Art Unit<br>N/A         |
| pplicant(s): Jin-   | Cheol Hong, et                            | t al.                                   |   |           |                              |           |                         |
| vention: DATA   | TRANSMISSIC                               | N APPARATI                              | JS AND MET                              | HOD       |                              |           |                         |
|   | тс  | THE COMMI                               | ISSIONER FO                             | OR PAT    | ENTS                         | # ##··    |                         |
| ransmitted here   | with is an ame                            | ndment in the                           | above-identif                           | ied app   | lication.                    |           |                         |
| he fee has beer   | n calculated an                           | d is transmitte                         | d as shown b                            | elow.     |                              |           |                         |
|   |   | ,                                       | S AS AMENI                              | DED       |                              |           |                         |
|   | Claims<br>Remaining<br>After<br>Amendment | Highest<br>Number<br>Previously<br>Paid | Number<br>Extra Claims<br>Present       |           | Rate                         |           |                         |
| Total Claims  | 62  | - 41 =                                  | 21                                      | х         | 18.00                        | -         | 378.00                  |
| Independent<br>Claims   | 14  | - 9 =                                   | 5                                       | х         | 86.00                        |           | 430.00                  |
| Multiple Depend   | lent Claims (ch                           | eck if applicabl                        | le)                                     |           |                              |           |                         |
| Other fee (pleas  | e specify):                               |   | *** *********************************** |           |                              |           |                         |
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| x Charge a  | any additional fil                        | ing or application                      | on processing t                         | ees req   | uired under                  | 37 CFR 1. | 16 and 1.17.            |
|   |   | <del></del>                             |   |           |                              |           |                         |
| Song K. Jung  |   | <del></del>                             |   |           | Dated:[                      | December  | 30, 2003                |
| Attorney Reg. N   |   |   |   |           |                              |           |                         |
| MCKENNA LOI<br>1900 K Street, I<br>Washington, DO<br>(202) 496-7564 | N.W.<br>C 20006                           | GE LLP                                  |   |           |                              |           |                         |
|   |   |   |   |           |                              |           |                         |
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